

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

PCT

To: Becker, Kurig, Straus Bavariastrasse 7 DE-80336 München Germany		COMMUNICATION IN CASES FOR WHICH NO OTHER FORM IS APPLICABLE	
BECKER KURIG STRAUS BAVARIASTRASSE 7 - 80336 MÜNCHEN		Date of mailing (day/month/year) 05-06-2003	
10. Juni 2003 WV: / LF:		REPLY DUE See paragraph 1 below	
Applicant's or agent's file reference 51179 WO		International filing date (day/month/year) 30-10-2002	
International application No. PCT/IB02/04512			
Applicant Nokia Corporation et al			

1. ☐ REPLY DUE within _____ months/days from the above date of mailing
☒ NO REPLY DUE

2. COMMUNICATION:

Please find attached a corrected
International Search Report

Name and mailing address of the ISA/ Patent- och registreringsverket Box 5055 S-102 42 STOCKHOLM Facsimile No. 08-667 72 88	Authorized officer <p style="text-align: right; font-family: cursive;">Hilka Kamppinen</p> Telephone No. 08-782 25 00
--------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------

INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB 02/04512

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: H04L 12/26, G06F 17/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6308072 B1 (GERALD PAUL LABEDZ ET AL), 23 October 2001 (23.10.01), abstract, column 2, line 44 - column 4, line 65, figures 1-8 --	1,9-13,16
X	US 5794128 A (KENNETH H. BROCKEL ET AL), 11 August 1998 (11.08.98), abstract, column 3, line 65 column 5, line 35 --	1,9-13,16
X	US 6408335 B1 (PETER JAMES SCHWALLER ET AL), 18 June 2002 (18.06.02), abstract, column 5, lines 13-45, column 7, line 50 - column 8, line 28, figures 1-10 --	1,9-13,16

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

05 June 2003

Date of mailing of the international search report

05 -06- 2003

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Behroz Moradi/EÖ
Telephone No. +46 8 782 25 00

CORRECTED